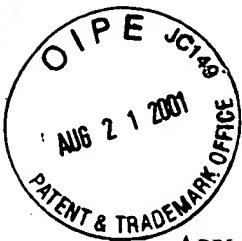


Express Mail Label No.: EF371220095US  
Date of Deposit: August 21, 2001



PATENT APPLICATION  
Attorney Docket No. 15966-552 (CURA-52)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shimkets et al.  
SERIAL NUMBER: 09/584,411 EXAMINER: Not Yet Assigned  
FILING DATE: May 31, 2000 ART UNIT: 1641  
FOR: Novel Polynucleotides and Polypeptides Encoded Thereby

**Box SEQUENCE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**  
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TECH CENTER 1600/2300

**TRANSMITTAL LETTER**

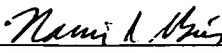
Enclosed herewith are the following for the above-identified non-provisional patent application:

- ☒ Response to Notice to Comply with Sequence Listing Requirement Under 37 CFR §§ 1.821 – 1.825 (1 page);
- ☒ Copy of Notice to Comply with Sequence Listing Requirements (2 pages); and
- ☒ Substitute Computer Readable Form Copy of the "Sequence Listing" (1 diskette);
- ☒ Substitute Paper Copy of the "Sequence Listing" (223 pages);
- ☒ Statement in Support of Computer Readable Form Submission Under 37 C.F.R. § 1.821(f) (1 page);
- ☒ Preliminary Amendment (5 pages) and
- ☒ Return postcard.

The Commissioner is hereby authorized to charge any fee that may be due, or to credit any overpayment, to Deposit Account No. 50-0311 (Reference No. 15966-552). A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Date: August 21, 2001

  
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Naomi S. Biswas, Reg. No. 38,384  
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**RESPONSE TO NOTICE TO COMPLY WITH  
SEQUENCE LISTING REQUIREMENTS**

In response to the Notice to Comply with Sequence Listing Requirements, mailed July 3, 2001, in the above mention application, Applicants submit a copy of the Notice to Comply, a paper copy of the Sequence Listing, a computer readable form (CRF) of the "Sequence Listing", and a statement that the content of the paper and computer readable copies are the same. Additionally, Applicants submit herewith a Preliminary Amendment fixing some inadvertent errors in labeling of SEQ ID NO's and directing incorporation of the Sequence Listing into the Specification.

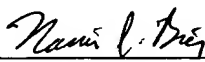
**CONCLUSION**

Applicants believes no fees are due in this filing, however, the Commissioner is authorized to charge any additional fees due, or credit any overpayment of same, to the undersigned's account, Deposit Account No. 50-0311, Reference No. 15966-552.

The Examiner is encouraged to call the undersigned below with any questions or comments related to this filing.

Respectfully submitted,

Date: August 21, 2001

  
\_\_\_\_\_  
Ivor R. Elrifi, Reg. No. 39,529  
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